## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY DOCKET NO.
U.S. APPLICATION 0 18559

•	(	DESIGNATED/ELECTE	U.S. APPLICATION 18559							
CONCERNING A FILING UNDER 35 USC 371 AND 37 CFR 1.491 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE				PRIORITY DATE CLAIMED						
		000/03504	13 September 2000	15 April 2000						
		INVENTION PUMP EXTRUDERS								
		NT(S) FOR DO/EO/US	• .							
Paul Meyer  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	1. This is a FIRST submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.								
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 USC 371(f)).								
4.	$\boxtimes$	The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).								
5.										
		· · · · · · · · · · · · · · · · · · ·	y the International Bureau.	mai Bureauj.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.		An English language translation of	the International Application as filed (35 US	C 371(c)(2)).						
			nternational Application under PCT Article 19							
		<u></u>	red only if not communicated by the International Pursons	onal Bureau).						
		e de la companya del companya de la companya de la companya del companya de la co	by the International Bureau. ever, the time limit for making such amendme	ents has NOT expired.						
		d. have not been made and w		•						
8.		An English language translation of	the amendments to the claims under PCT Art	ticle 19 (35 USC 371(c)(3)).						
		An oath or declaration of the inventor(s) (35 USC 371(c)(4)).								
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 3 (35 USC 371(c)(5)).								
≓ 11.	Nuc	cleotide and/or Amino Acid Sequence	ce Submission							
	a.									
	<b>b.</b>	· · ·								
		i. CD-ROM or CD-R (2 copies); or ii. Paper Copy								
	c.	Statement verifying identity of	above copies							
Ite	ms 12	2 to 19 below concern other docum	nent(s) or information included:							
12.		An Information Disclosure Stateme	• •	•						
		Form PTO-1449  Coming of Listed Documents								
10	<u></u>	Copies of Listed Documents		2 2 20						
		An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
14.		A FIRST preliminary amendment.  A SECOND or SUBSEQUENT pre	eliminary amendment.							
15.		A substitute specification.		_						
16.		A change of power of attorney and	or address letter.	* ;						
17.	$\boxtimes$	Application Data Sheet Under 37 C	CFR 1.76							
18.	$\boxtimes$	Return Receipt Postcard								
19.		Other items or information:								
l										

U.S. APPLICATION NO. 9 5 5 9 PERNATIONAL APPLICATION NO. PCT/GB00/03504	NEY DOCKET NO. 214966								
20. The following fees are submitted:	CALCULATIONS PTO USE ONLY								
Basic National Fee (37 CFR 1.492(a)(1)-(5)):									
Neither international preliminary examination fee (37 CFR 1.482)									
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO									
and International Search Report not prepared by the EPO or JPO\$1,040	0.00								
International preliminary examination fee (37 CFR 1.482) not paid to									
USPTO but International Search Report prepared by the EPO or JPO\$ 890	.00								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO,									
but international search fee (37 CFR 1.445(a)(2))paid to USPTO\$ 740	0.00								
International preliminary examination fee paid to USPTO (37 CFR 1.482)									
but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$ 710	0.00								
International preliminary examination fee paid to USPTO (37 CFR 1.482)									
and all claims satisfied provisions of PCT Article 33(1) to (4)\$ 100	0.00								
ENTER APPROPRIATE BASIC FEE AMOUN									
Surcharge of \$130.00 for furnishing the National fee or oath or declaration later than 20									
30 months from the earliest claimed priority date	\$,0.00								
CLAIMS NUMBER FILED NUMBER EXTRA RATE	**************************************								
Total Claims 25 -20= 5 x \$ 1	8.00 \$90.00								
Independent Claims 2 - 3 = 0 x \$ 8	4.00 \$,0.00								
Multiple Dependent Claim(s) (if applicable) +\$28	30.00 \$,0.00								
	GISCHERT CELL GISCHERT CELL GISCHE								
TOTAL OF ABOVE CALCULATIO	NS= \$980.00								
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are									
reduced by 1/2.	\$,0.00								
TO THE PART OF THE	ANNEMACCAI HARREN FREI HARREN								
SUBTOT									
Processing fee of \$130.00 for furnishing English Translation later than \( \sum 20 \sum 30 month	1								
from the earliest claimed priority date.	\$,0.00								
	EE= \$980.00								
TOTAL NATIONAL F	<b>でに</b> 類 <b>\$700.00</b>								
Fee for recording the enclosed assignment. The assignment must be accompanied by an	+ \$,0.00								
appropriate cover sheet. \$40.00 per property  TOTAL FEE ENCLOS									
	Amount to be:								
	refunded s								
I CONTROL OF THE CONT	charged: \$								
CONTROL OF A STANDARD CONTROL CONTROL OF A STANDARD CONTROL OF A S	V. 008 (1997.19)								
a. A check in the amount of \$980.00ver the above fee is enclosed.									
a. V. A. Ondok in the unionic of the desire the desire is supplied.									
b. Delease charge Deposit Account No. 12-1216 in the amount of \$980.00 to cover the	e above fees. A duplicate copy of this								
sheet is enclosed.									
c.  The Commissioner is hereby authorized to charge any additional fees which may	be required, or credit any overpayment to								
Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.									
	4 444 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been									
1.137(a) or (b)) must be filed and granted to restore the application to pending status	•								
	1.09								
SEND ALL CORRESPONDENCE TO:									
SEND ALL CORRESPONDENCE TO.									
Customer Number: 23460  Dennis R. Schlemmer, Registration No. 24,703  One of the Attorneys for Applicant(s)									
								22460	
23460									
Date: December 17, 2	001								
PATENT TRADEMARK OFFICE									

In re Appln. of Meyer Attorney's Docket No. 214966

## **CERTIFICATE OF MAILING**

I hereby certify that this PRELIMINARY AMENDMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date:

JC03 Ref CT/PTO 1 7 DEC 2001

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U.S. APPLICATION 10 18559	INTERNATIONAL APPL PCT/GB00/03504	JICATION NO.	ATTORNEY DOCKET No. 214966	O.				
CERTIFICATION UNDER 37 CFR 1.10								
"Express Mail" Label Number:	EL190835998US							
Date of Deposit:	December 17, 2001							
I hereby certify that this express request to begin national examination procedures under 35 USC 371(f) of the International Patent Application referenced above, including all of the items listed thereon as enclosures, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to Box PCT, Commissioner for Patents, Attention: DO/EO/US, Washington, D.C. 20231.								
Wilma Del Nagro		Xilma f	Ul Magro	<i></i>				
Printed Name of Person Signing:		Signature						
			•					
			•					